

DEPARTMENT OF PUBLIC WORKS

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**CITY OF SALINA**  
**DESIGN PROJECT UPDATE**  
**2005-2006 CAPITAL IMPROVEMENT PROGRAM**

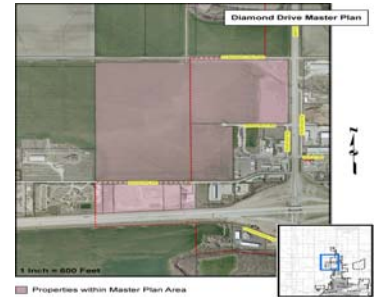
**September 21, 2006**

PROJECT NO. 06-1593

**WEST DIAMOND DRIVE INFRASTRUCTURE IMPROVEMENTS**

DESIGNER: McPherson Engineering and Land  
Surveying Services

ESTIMATED PROJECT COST: \$825,000



**SCOPE OF PROJECT:** This project involves the design of waterline, sanitary sewer, storm drainage and streets. Financing for the project may be a blend of special assessments and capital cost recovery fees. Addition to the City's infrastructure will be 3,800 feet of waterline, 1,350 feet of sewer line, 1,600 feet of storm systems and 0.32 miles of public streets.

**STATUS OF PROJECT:** City Commission has authorized the design of the project to proceed. Existing property developers including OSTs and Speedco are anxious to proceed. City staff is working closely with the property owners and their engineers. Staff is currently reviewing final plans. A bid letting is tentatively planned for November 21, 2006 if the necessary land can be acquired.

PROJECT NO. 03-1409

**NORTH BROADWAY BOULEVARD CORRIDOR IMPROVEMENTS**

DESIGNER: Bucher, Willis & Ratliff  
Corporation, Salina

ESTIMATED PROJECT COST: \$2.3 Million



**SCOPE OF PROJECT:** This project involves the rehabilitation of North Broadway Boulevard from North Street to Ninth Street and Pacific Avenue from Ninth Street to Santa Fe Avenue. The pavement will be milled/overlaid with asphalt, four lanes will be converted to three lanes, intersections will be realigned, new traffic signals will be installed and curb/gutter will be reconstructed.

**STATUS OF PROJECT:** Design is complete. Land acquisition and utility relocations are complete. A KDOT bid letting is scheduled for October 18, 2006. Construction may begin in December 2006.

Engineering ♦ Streets ♦ Flood Control ♦ Traffic Control  
Central Garage ♦ Sanitation ♦ Landfill ♦ Water ♦ Wastewater

Our Mission is to Build and Maintain a Clean, Safe Community

PROJECT NO. 05-1547

**DOWNTOWN TRAFFIC SIGNAL IMPROVEMENTS**

DESIGNER: Bucher, Willis & Ratliff  
Corporation, Salina  
ESTIMATED PROJECT COST: \$650,000



**SCOPE OF PROJECT:** This project involves the redesign of four existing downtown traffic signal systems located at Santa Fe/Iron, Santa Fe/Walnut, 5<sup>th</sup>/Iron and 7<sup>th</sup>/Iron.

**STATUS OF PROJECT:** City staff and a citizen task force have completed the design process. The City Commission will be asked for direction regarding the final design features at their meeting on Monday, September 25, 2006. If approved, reconstruction of the intersections will take place from December 2006 to June 2007.

PROJECT NO. 05-1538

**BROADWAY/HAGEMAN INTERSECTION IMPROVEMENTS**

DESIGNER: Wilson & Company, Salina  
ESTIMATED PROJECT COST: \$500,000



**SCOPE OF PROJECT:** This project involves the redesign of the intersection of Broadway Boulevard and Hageman Avenue. The project is made possible through a transportation safety grant provided by KDOT, due to the classification of this intersection as a high accident location. Consideration is also being given to the removal of the pedestrian bridge at this location.

**STATUS OF PROJECT:** Design is 50% complete. City staff successfully completed the field check process with KDOT staff in early September 2006. A KDOT bid letting is tentatively scheduled for March, 2007.

PROJECT NO. 06-1585  
**2006 WATER MAIN ENHANCEMENTS**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$630,000

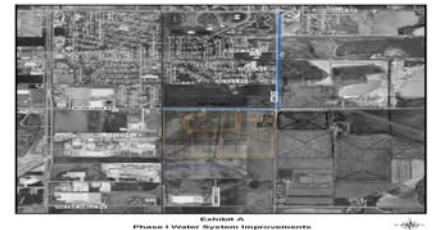


**SCOPE OF PROJECT:** This project is part of the City's annual public water system rehabilitation program. There are over 320 miles of public waterlines in Salina. They are replaced with this project when a high maintenance history is identified. Proposed locations this year include Beloit Avenue, Belmont Boulevard, Queens Road, Claremont Drive and Seitz Drive.

**STATUS OF PROJECT:** Design is complete. A bid letting will be conducted on September 26, 2006.

PROJECT NO. 03-1402  
**SOUTH OHIO CORRIDOR IMPROVEMENTS**

DESIGNER: Wilson & Company, Salina  
ESTIMATED PROJECT COST: \$3 million



**SCOPE OF PROJECT:** This project involves the total redesign of South Ohio Street from Magnolia Road to Schilling Road. KDOT is administering the project through a \$2.3 million grant to the City. The existing 2-lane rural road will be converted to a 4-lane urban street with improved drainage.

**STATUS OF PROJECT:** Design is 95% complete. Land acquisition is underway. A KDOT bid letting is scheduled in March 2007. Construction will take place in 2007.

PROJECT NO. 04-1428

**DOWNTOWN DRAINAGE IMPROVEMENTS**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$90,000



**SCOPE OF PROJECT:** This project involves the design of storm drainage improvements in two downtown alleys. The design is intended to convert some of the existing surface runoff to underground systems, in an effort to reduce nuisances and enhance the pedestrian walkways.

**STATUS OF PROJECT:** Design is complete. A bid letting will be conducted on October 10, 2006. Construction should begin by November 2006.

PROJECT NO. 05-1528

**PACIFIC AVENUE IMPROVEMENTS**

DESIGNER: Wilson & Company, Salina  
ESTIMATED PROJECT COST: \$300,000



**SCOPE OF PROJECT:** This project includes the total redesign of East Pacific Avenue from Front Street to the point of contact with the North Ohio Street Overpass Project. The new roadway will be a 2-lane urban street design with enhanced drainage systems.

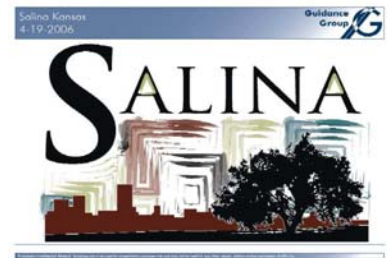
**STATUS OF PROJECT:** Design is complete. Timing for construction is dependent upon the schedule of the North Ohio Street Overpass Project, however a bid letting will take place in 2006.

PROJECT NO. 05-1550

### WAYFINDING SIGNAGE/KDOT ENHANCEMENTS

DESIGNER: Guidance Pathway Systems,  
Indian Orchard, Massachusetts

ESTIMATED PROJECT COST: \$413,000



**SCOPE OF PROJECT:** This project involves a 50/50 KDOT transportation enhancement grant to improve the North Ninth Street and West Crawford Street entryways by converting the existing asphalt medians to landscaped medians, improving the landscaping at the interstate interchanges and installing wayfinding signage.

**STATUS OF PROJECT:** The wayfinding master plan is 95% complete. The landscaping design has yet to begin. It is hoped that the installation of the project can begin in the Spring, 2007.

PROJECT NO. 06-1579

### SOUTH NINTH STREET CORRIDOR IMPROVEMENTS

DESIGNER: Wilson & Company, Salina

ESTIMATED PROJECT COST: \$ 5 million



**SCOPE OF PROJECT:** This project involves the redesign of approximately 1.25 miles of South Ninth Street from Belmont Boulevard to Water Well Road to an urban arterial street with improved pavement, storm drainage and landscaped medians.

**STATUS OF PROJECT:** Design is 40% complete. This project is scheduled for bidding and construction in 2008.



PROJECT NO. 06-1591

### **WEST NORTH STREET WATER IMPROVEMENTS**

DESIGNER: Wilson & Company, Salina  
ESTIMATED PROJECT COST: \$365,000



**SCOPE OF PROJECT:** This project involves the design of approximately 3,300 feet of 12" inch public waterline to loop the Phase I waterline that is currently under construction. This line has the potential to serve properties along West North Street between Broadway Boulevard and the Salina Flood Control Levee.

**STATUS OF PROJECT:** Design has begun, with completion of design scheduled for December 2006. If approved by the City Commission, construction would take place in Spring 2007.

PROJECT NO. 06-1611

### **2006 SANITARY SEWER LINE REPLACEMENTS**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$318,500



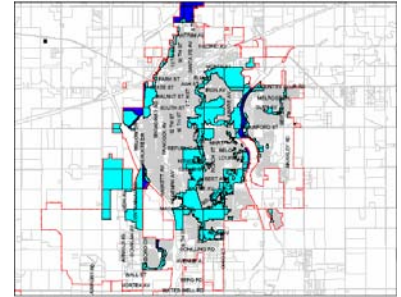
**SCOPE OF PROJECT:** This project is part of the City's annual Sanitary Sewer System Enhancement Program. This program is meant to address existing sanitary sewer lines that have reached the end of their useful life and have a high maintenance history. Locations for this year include Pine Street, Cherokee, West Crawford, South Second, and West State.

**STATUS OF PROJECT:** Design is nearly complete. A bid letting will be conducted on November 7, 2006.

PROJECT NO. 06-1589

**FEMA FLOOD PLAIN REMAPPING**

DESIGNER: URS Corporation  
ESTIMATED PROJECT COST: \$290,000 Total - \$20,000 City of Salina; \$270,000 grant from FEMA and Kansas DWR



**SCOPE OF PROJECT:** This project is to study the effects of drainage improvement projects on the City's 1986 Flood Insurance Risk Maps and to update the 100 year mapped flood plain boundaries in Salina and Saline County.

**STATUS OF PROJECT:** Draft version of the updated Flood Plain maps are scheduled for completion by the end of 2006. City staff is working closely with the consultant and Kansas DWR staff.

PROJECT NO. 06-1604

**UN-NAMED STREET (OFF CENTENNIAL ROAD)**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$98,000



**SCOPE OF PROJECT:** This project includes complete reconstruction of approximately 425' dead end street that impacts six property owners. The roadway will be re-constructed to the City of Salina public street standards. A special assessment benefit district will be established.

**STATUS OF PROJECT:** Survey and design is pending. Staff is hopeful to have this project surveyed and designed by the end of 2006.

PROJECT NO. 06-1605

**2006 STREET RE-CONSTRUCTION (OSBORNE STREET-CLOUD TO CLAFLIN)**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$140,000



**SCOPE OF PROJECT:** This project includes total redesign and complete reconstruction of Osborne Street from Cloud Street north to Claflin Avenue. This project has been a candidate for reconstruction for several years due to the poor condition of the existing concrete pavement.

**STATUS OF PROJECT:** Survey of this project is almost complete and design is underway. A bid letting will be conducted for this project on November 21, 2006.

PROJECT NO. 06-1610

**PRESCOTT STORM DRAINAGE IMPROVEMENTS**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$100,000



**SCOPE OF PROJECT:** This project involves the design of storm drainage improvements along Prescott Avenue between Santa Fe Avenue and Second Street. The design is intended to replace undersized and dilapidated storm sewer pipeline in an effort to improve drainage and flood protection in this area.

**STATUS OF PROJECT:** Design is nearly complete. A bid letting will be conducted for this project on November 21, 2006.



PROJECT NO. 03-1399

**SALINA SOCCER COMPLEX, PHASE IIB**

DESIGNER: Wilson & Company, Salina  
ESTIMATED PROJECT COST: \$180,000



**SCOPE OF PROJECT:** This project includes the construction of an 1,820 square foot restroom/concession building at the recently opened Salina Soccer Complex located on East Magnolia Road.

**STATUS OF PROJECT:** Design is complete. A bid letting will be conducted for this project on September 26, 2006. Completion of the building is anticipated in April 2007.

PROJECT NO. 06-1600  
**MANHOLE REGRADES**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$50,000



**SCOPE OF PROJECT:** This project involves the regarding or adjustment of 50 sanitary sewer or storm drainage manhole covers on streets that have recently been overlaid with asphalt or slurry seal pavement.

**STATUS OF PROJECT:** A bid letting will be conducted for this project on September 26, 2006.

PROJECT NO. 06-1603

**RAILROAD CROSSING REMOVALS**

DESIGNER: City staff  
ESTIMATED PROJECT COST: \$50,000 (cost sharing with  
Kansas and Oklahoma Railroad  
Company)

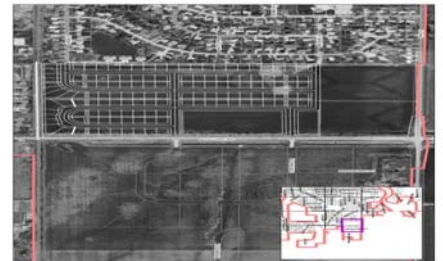
**SCOPE OF PROJECT:** This project includes the removal eight (8) UPRR railroad crossings on existing city streets and replacement with new pavement. The City agreed to this obligation as part of the North Ohio Street overpass project which resulted in a total of 19 railroad crossing removals. The other 11 crossings were removed on Ohio Street as part of the project. The City is collaborating with K&O RR to allow them to meet their federally required financial obligation on this project using in-kind services.

**STATUS OF PROJECT:** Design is 75% complete. A bid letting will be conducted in November 2006.

PROJECT NO. 06-1607

**LIBERTY ADDITION SUBDIVISION IMPROVEMENTS, PHASE III**

DESIGNER: Earles Engineering, Salina  
ESTIMATED PROJECT COST: \$550,000



**SCOPE OF PROJECT:** This project includes street, drainage, water and sanitary sewer improvements to serve a new commercial/industrial subdivision located at the southwest corner of Schilling Road and South Ohio Street. The developer is South Ohio, L.L.C..

**STATUS OF PROJECT:** Plan review is underway by city staff. The developer has requested special assessment financing for the project. A bid letting is tentatively planned for December 5, 2006.

PROJECT NO. 06-1608  
**QUAIL MEADOWS, PHASE III**

DESIGNER: Kaw Valley Engineering, Junction  
City, KS  
ESTIMATED PROJECT COST: Not determined



**SCOPE OF PROJECT:** This project involves street, drainage, water and sanitary sewer improvements to serve a new residential subdivision located at the northwest corner of Schilling Road and South Ohio Street. The developer is Stan Byquist.

**STATUS OF PROJECT:** Plan review is underway by city staff. The developer has requested special assessment financing for the project. A bid letting is tentatively planned for December 5, 2006.